UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/705,673	11/10/2003	Satoshi Mizutani	20050/0200473-US0	4666
7278 DARBY & DA	7590 03/10/200 RBY P.C.	EXAMINER		
P.O. BOX 770		REICHLE, KARIN M		
Church Street S New York, NY			ART UNIT	PAPER NUMBER
,			3761	
			MAIL DATE	DELIVERY MODE
			03/10/2009	PAPER

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)					
	10/705,673	MIZUTANI ET AL.					
Office Action Summary	Examiner	Art Unit					
	Karin M. Reichle	3761					
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet with the	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on 15 i	Docombor 2008						
·= · · · · · · · · · · · · · · · · · ·							
	<i>;</i> —						
,—	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
·	Ex parto Quayro, 1000 0.5. 11, 1	00 0.0.210.					
Disposition of Claims							
4)⊠ Claim(s) <u>4-27,29 and 31-33</u> is/are pending in the application.							
4a) Of the above claim(s) <u>4-18,20-27,29 and 31</u> is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>19,20,32 and 33</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/	or election requirement.						
Application Papers							
9)⊠ The specification is objected to by the Examir	ner.						
10)⊠ The drawing(s) filed on <u>13 November 2006</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documer	2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(c)							
Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date							
3) 🔯 Information Disclosure Statement(s) (PTO/SB/08) 5) 🔲 Notice of Informal Patent Application							
Paper No(s)/Mail Date <u>10-22-08</u> . 6)  Other:							

#### **DETAILED ACTION**

#### Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 12-15-08 has been entered except as noted infra.

#### Election/Restrictions

2. Claims 4-18, 21-27, 29 and 31 remain withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 7-7-05. The layer configuration species of Figure 43, the pad and inner wrapping configuration species of Figure 6A, the outer wrapping configuration species of Figure 22, and the outer package configuration species of Figure 51 were elected.

#### Response to Amendment

3. The amendments to the specification filed 12-15-08 do not comply with 37 CFR 1.125(b), i.e. no statement accompanies the substitute specification. Therefore the following action is still based on the substitute specification filed 11-13-06, and as amended 4-25-07, the

Figures filed originally and 11-13-06 as well as 5-8-08, see discussion infra with regard to those filed 12-15-08, and the claims, abstract and remarks filed 12-15-08.

# Information Disclosure Statement

4. The information disclosure statement filed 12-15-08 has been considered to the extent provided in the English language.

# **Specification**

The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

For Example:

#### **Drawings**

- 5. The drawings were received on 12-15-08. These drawings are not approved by the Examiner. Pages 1, 3 and 4 of the replacement Figures now include dark black arrows and the bracket denoted 16 appears to denote a distance not structure of adhesive. Therefore see the following paragraphs.
- 6. The drawings are objected to because in Figure 28, the adhesive, see page 40, last two lines, should still be denoted. The Figures and descriptions thereof throughout the specification should be carefully reviewed and revised, as necessary, to provide a consistent description both pictorially and textually. Applicant is thanked in advance for his/her assistance in placing the

Art Unit: 3761

specification in consistent form. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

#### **Description**

7. 35 U.S.C. 112, first paragraph, requires the specification to be written in "full, clear, concise, and exact terms." The specification is replete with terms which are not clear, concise and exact. The specification should be revised carefully in order to comply with 35 U.S.C. 112, first paragraph. Examples of some unclear, inexact or verbose terms used in the specification are: the abstract, last sentence, i.e. should "and ...performed" be --so that the pad can be removed with the right hand and each separated section can be used to hygienically insert and/or remove the pad--?

Art Unit: 3761

8. The disclosure is objected to because of the following informalities: The specification is still replete with informalities. For example: 1) The Summary of the Invention section, i.e. a description of the claimed invention, and the invention of the claims are still not commensurate in scope, see MPEP 608.01(d), especially in light of the amendments to claim 33. Note also 37 CFR 1.75(d)(1) and MPEP § 608.01(o). However also note the discussion infra. 2) Is the broken line 15 only provided in the rear face of the wrapping container? If so, how is the front face of the wrapping container divided as shown in Figure 7? It should be noted that the front face of the wrapping container, that is the container in its folded and closed position is believed to be as shown in Figures 1(D) or 3(B), i.e. how is tape 14 and sealed longitudinal ends on the front end torn? 3) It is also not unclear how the various "implementations" set forth in the portion of the Summary of the Invention section that has been relocated after the subtitle Detailed Description of the Invention, other than those that specifically refer to a specific Figure, relate to the descriptions of the various embodiments which follow (It is noted that the substitute specification filed 12-15-08 does not appear to do this). 4) The portions of the relocated text referred to in 3) which clearly set forth certain Figures should be relocated to those portions of the description discussing those Figures (It is noted that the substitute specification filed 12-15-08 does not appear to do this). 5) At the very least, see the discussion infra in paragraphs 10-11 infra, a clear, consistent description of the invention should be set forth throughout the application. The specification should be carefully reviewed and revised, as necessary, to overcome all the informalities. Applicant is thanked in advance for the cooperation in placing the specification in proper form.

Appropriate correction is required.

Application/Control Number: 10/705,673 Page 6

Art Unit: 3761

# Claim Objections

9. Claims 33, 19-20 and 32 are objected to because of the following informalities: In claims 19-20, as best understood, see discussion infra, on lines 1-2, 'for...," should be --and interlabial pad of claim 33 wherein the wrapping sheet comprises--. In claim 19, "an inner face side" should be -- the interior surface-- and "outer face surface" should be -- the exterior surface--. In claim 32, line 1, as best understood, see discussion supra, after "container", --and interlabial pad-- should be inserted. In claim 33, line 2 should be, as best understood, --an interlabial pad comprising:--and between lines 2-3, --a pad having an elongated shape;-- should be inserted. On line 5, after "and", last, a new line should be started before "a". On line 10, "and...container" should be --, and-- and on line 11, "comprising" should be --a container having--. On the last two lines, as best understood, "a...sheet" should be --the portion of the sheet which includes the finger insertion portions--. Note also discussion in paragraph 10 infra. Appropriate correction is required.

### Claim Rejections - 35 USC § 112

10. Claims 33, 19-20 and 32 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Application/Control Number: 10/705,673

Art Unit: 3761

Page 7

In regard to claim 33, the invention which is claimed in the preamble on lines 1-2 is still inconsistent/unclear with that on lines 3 et seq and that set forth in the preamble of claims 19-20 and 32. Also, the last two lines of claim 33 are still unclear, i.e. what is "the finger...sheets"? Where is antecedent basis therefore set forth? Note the language suggested in paragraph 9.

11. Claims 33, 19-20 and 32 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. See Claim 33 as well as the discussion in the paragraphs supra, especially the preceding paragraph. The specification as originally filed describes/supports a wrapping container for individually wrapping an interlabial pad which pad has an elongated shape comprising a liquid permeable surface sheet having a body faceable side and an opposite side, a liquid impermeable back sheet having a body faceable side and an opposite side, an absorbent body in between the surface sheet and the back sheet, and a belt-like mini sheet piece directly affixed to the opposite side of the back sheet along first opposing edges thereof which are opposed along a first transverse direction of the backsheet and pad and unattached along second opposing edges which are opposed along a second direction that is transverse to the first direction to provide an opening in combination with the opposite side of the back sheet for inserting and passing a finger therethrough in order to remove the pad from the container with one hand and insert and remove the pad from a wearer and the container comprising a wrapping sheet for enclosing the pad having an interior surface and an exterior surface, a broken line defining perforations disposed on the wrapping sheet for completely separating or dividing

Application/Control Number: 10/705,673

Art Unit: 3761

separable sections of the wrapping container into two separate sections, and finger insertion portions formed by two mini sheet pieces that are directly attached to the exterior surface of the two separable sections of the wrapping container, respectively, wherein each of the two mini sheet pieces is attached to one of the two separable sections along first opposing edges of the mini sheet which first opposing edges are opposed along a first direction that is transverse to the broken line, each of the two mini sheet pieces is unattached along second opposing edges of the mini sheet, which second opposing edges are opposed along a second direction that is parallel to the broken line and each second opposing edge to provide an opening in combination with the exterior surface of the one separable section for inserting and passing a finger therethrough to mount the container on the other hand and permit the fingers to move apart along the first direction to separate and divide the container into two separate pieces so that the pad can be removed with the one hand and each separated section can be used to hygienically insert and/or remove a pad with a finger inserted into each finger insertion portion thereof to do so, the body faceable side of the surface sheet of the interlabial pad when contained being in contact with the broken line of the wrapping sheet before the wrapping container is divided and separated and facing a portion of the sheet which includes the finger insertion portions and the outer side of the back sheet of the interlabial pad with the affixed belt-like mini-sheet piece being on a side of the interlabial pad opposite to the body faceable side of the surface sheet so as to face away from the broken line and the portion of the sheet including the finger insertion portions. At the very most (see discussion in paragraph 8, 5) supra), this is not what is now claimed. If Applicant maintains such claim language, the portion of the original specification which provides support for the

Page 8

Application/Control Number: 10/705,673 Page 9

Art Unit: 3761

entire scope of each claim in a single embodiment should be set forth. Note also paragraphs 9-10.

# Claim Language Interpretation

12. The claim terminology is interpreted in light of the specific definitions in the paragraph at the top of page 17 of the amendment to page 29 of 4-25-07. Any other claim language not specifically defined has been interpreted in view of the usual and common meaning of such, i.e. the dictionary definition. Also, as best understood, the terminology "wrapping body" refers to the combination of the wrapping container and the pad, and the "wrapping container" is the finished product of "wrapping sheet" without the pad. The terminology "mini sheet piece" is interpreted to require a piece which is a sheet of a size smaller than some other structure of the container. With regard to the terminology "affixed" and "attached", such terminology includes indirect and/or direct affixation or attachment. With regard to claim 33, and thereby the claims which depend from such, see the discussion in paragraphs 8-11 supra and 13-14 infra as well as MPEP 2163.06, I. With regard to claim 32, it is noted that this claim only requires each mini sheet piece attachment at some point being at equal and opposing distances from the broken line.

## Patentably Distinguishable Subject Matter

13. The prior art, alone or in any combination, do not teach the invention of claims 33, 19-20 and 32, as best understood, see discussion supra, i.e. the combination of an absorbent interlabial pad with a belt-like mini sheet piece finger insertion portion and a wrapper with a

Art Unit: 3761

broken line and finger insertions portions as claimed wherein the finger portion of the pad faces in opposite direction from the finger insertion portions and broken line of the wrapping sheet when the latter individually wraps the former.

# Response to Arguments

14. Applicant's remarks with regard to matters of form have been considered but are either deemed moot in that they have not been reraised or deemed not persuasive for the reasons discussed supra. It is noted that Applicant's remarks on page 18, second full paragraph do not appear to be commensurate with the description, i.e. the description on page 62 is not consistent with what is shown in Figure 7 nor what is claimed, e.g. page 62 describes the finger of the one hand being inserted into the pad prior to the insertion and separation of the container by the other (note, e.g., the claim requires the sheet enclosing the pad prior to separation into pieces by one hand and removal by the other).

#### Conclusion

15. All claims are drawn to the same invention claimed in the application prior to the entry of the submission under 37 CFR 1.114 and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the application prior to entry under 37 CFR 1.114. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action after the filing of a request for continued examination and the submission under 37 CFR 1.114. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Application/Control Number: 10/705,673 Page 11

Art Unit: 3761

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

14. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karin M. Reichle whose telephone number is (571) 272-4936. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tanya Zalukaeva can be reached on (571) 272-1115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Karin M. Reichle/ Primary Examiner, Art Unit 3761 Application/Control Number: 10/705,673

Art Unit: 3761

Page 12